

Phase II FastLane Step-by-Step Instructions

Remember you Must submit a Phase I Final Report before submitting a Phase II proposal. The Phase I Final Report is uploaded in the Phase II proposal.

To ensure that your SBIR/STTR Phase II proposal uses the correct FastLane forms please reference: [Phase II Submission Requirements/](#)

For Assistance Please Call the FastLane Help Desk at 1-800-673-6188.

To get started follow the steps outlined below:

1. Go to the FastLane home page <http://www.fastlane.nsf.gov>
2. Select the **Proposal, Awards & Status link**
3. Fill in Log In information -- (into the PI/CO-PI Login box) **Note: The PI for the proposed Phase II must start the proposal.**

- Last Name
- NSF ID
- Password
- Click on the **Log-in button**

A screenshot of the 'PI/Co-PI Log In' form. It features three input fields: 'Last Name:', 'NSF ID:', and 'Password:'. The 'NSF ID:' field has a blue link 'Privacy Act' below it. To the right of the 'Password:' field is a 'Log In' button. Below the button are two blue links: 'Forgot Password?' and 'Lookup NSF ID'.

4. The next screen will be the **Principal Investigator (PI)/Co-Principal Investigator (CO-PI) Management**. Select the **Proposal Functions** link

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management

What Do You Want To Work On?

- [Proposal Functions](#)
- [Award And Reporting Functions](#)
- [Change PI Information](#)

5. The Proposal Functions screen will give you several options.

- Select the **Proposal Preparation** link

Principal Investigator(PI)/Co-Principal Investigator(Co-PI) Management

Proposal Functions

- [Letters of Intent](#)
- [Proposal Preparation](#)
- [Proposal Status](#)
- [Revise Submitted Proposal Budget](#)
- [Proposal File Update](#)

6. The **Principal Investigator (PI) Information** screen will appear. Check the PI information for accuracy. You may choose to update or edit PI information by selecting the **Edit PI Information** button, or- You may choose to prepare your proposal by selecting the **Prepare Proposal** button.

Principal Investigator (PI) Information

Notice: In the January 2002 Grant Proposal Guide (GPG), NSF published revised proposal preparation guidelines. Review the latest [Project Summary Section of the Grant Proposal Guide \(opens new window\)](#) and [Project Description Section of the Grant Proposal Guide \(opens new window\)](#) for more information. PIs were instructed that they must address both merit review criteria in the preparation of proposals submitted to NSF. The GPG now reflects that proposers must clearly address, in separate statements within the one-page limitation, both of the NSF merit review criteria in the Project Summary. The GPG also reiterates that broader impacts resulting from the proposed project must be addressed in the Project Description and described as an integral part of the narrative.

Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website at: [http://www.nsf.gov/pubs/2004/nsf04136xamples.pdf \(opens new window\)](http://www.nsf.gov/pubs/2004/nsf04136xamples.pdf).

These changes should be carefully considered by PIs when preparing proposals for submission to NSF. Effective October 1, 2002, proposals that do not address the two merit review criteria in separate statements in the project summary will be returned without review.

[Edit PI Information](#)

[Prepare Proposal](#)

[View Submitted](#)

[Go Back](#)

Name	Terry Demo		
Organization	NSF 4102852000		
Department	Division of Information Systems		
Address	4201 Wilson Boulevard Arlington, VA 22230	Phone	(703) 292-1000
		Fax	(703) 292-3000
		EMail	tdemo@nsf.gov
Country	US		
Gender	Do not wish to provide		
Citizenship	Do not wish to provide	Degree Year	2004
Ethnicity	Do not wish to provide	Degree	PhD
Disability Status			
Race	White		
Serving or ever served on a Federally Funded Project as a PI or Co-PI -	No		

[Edit PI Information](#)

[Prepare Proposal](#)

[View Submitted](#)

7. Once you select to prepare your proposal the **Proposal Actions** Screen appears

Proposal Actions

Temporary Proposals in Progress

Temporary Proposal # - Title of the Proposal

6963171 - STTR Phase I
6963170 - SBIR Phase I
6963169 - EDL 4010 TEST PROPOSAL
6963167 - SBIR Phase I SBIR Phase I
6963166 - SBIR Phase I 5th SBIR Proposal

Edit Delete Check Save as Template Allow SRO Access Proposal PIN
Print Submit SBIR Submit STTR

Scroll down past the **Temporary Proposals in Progress** section to the **New Proposals** section - Click on **SBIR Phase II** button or the **STTR Phase II** button (located under the Create New Proposal header).

Create New Proposal

Create Blank Proposal Use Template

SBIR Phase I SBIR Phase II STTR Phase I STTR Phase II

Go Back

8. The **SBIR/STTR Phase I Selector** screen appears. **Important!** You will see a listing of your company's SBIR/STTR Phase I Awards in which you serve as PI.

Highlight the SBIR/STTR Phase I award for which you are submitting a Phase II proposal from the SBIR/STTR Phase I Awards.

For a PI change between Phase I and Phase II **NO Awards will appear**; type in the Phase I Award Number - Scroll down and click on the **Use** button. This will automatically assign the person who started the proposal in FastLane to be assigned as the new PI for the Phase II proposal.

astLane.AIFormSel

SBIR Phase I Selector

Instructions for beginning a new SBIR Phase II Proposal. The box below includes all of your current SBIR Phase I Awards. Select from the list and click the " Use " button to start a SBIR Phase II proposal. All relative information will be passed on to your SBIR phase II proposal.

SBIR Phase I Awards (No current awards)

If no list appears above or if your Phase I award does not appear on the list, type the award number from your Phase I award in the space provided below. Remember that SBIR Phase II proposals must be based on a prior SBIR Phase I Award.

Phase I Award number

Use ReSet GoBack

9. The **Form Preparation** screen appears. You will see at the top of the page **Forms for Temp Proposal #**. This number allows you to work on your proposal. When your FastLane Contact/SPO finally submits your proposal, your proposal will be assigned an official NSF proposal number.

FUNCTION: FASTLANE.A1FORM2004

Forms for Temp. Proposal #9016849

Form Preparation

To prepare a form, click on the appropriate button below.

Form	Saved	Form	Saved
<input type="button" value="GO"/> Cover Sheet	02/18/09	<input type="button" value="GO"/> Project Summary	
<input type="button" value="GO"/> Table of Contents	N/A	<input type="button" value="GO"/> Project Description	
<input type="button" value="GO"/> References Cited		<input type="button" value="GO"/> Biographical Sketches	
<input type="button" value="GO"/> Budgets (Including Justification)		<input type="button" value="GO"/> Current and Pending Support	
<input type="button" value="GO"/> Facilities, Equipment, and Other Resources		<input type="button" value="GO"/> Supplementary Docs	
Single Copy Documents			
<input type="button" value="GO"/> PI/Co-PI Information	N/A	<input type="button" value="GO"/> Add/Delete Non Co-PI Senior Personnel	N/A
<input type="button" value="GO"/> Deviation Authorization(if applicable)		<input type="button" value="GO"/> Change PI	
<input type="button" value="GO"/> List of Suggested Reviewers (optional)	N/A	<input type="button" value="GO"/> Link Collaborative Proposals	
<input type="button" value="GO"/> Additional Single Copy Documents			

[Frequently Asked Questions About FastLane Proposal Preparation](#)

[FastLane System Comments \(Opens new browser window\)](#)

The Form Preparation Screen is the control center for your proposal development. All of the **GO** buttons move to you the different modules that you will need to complete in order to prepare your Phase II proposal. It is strongly advised that you prepare each of the sections offline and then upload the sections to each of the modules. The Budget is the only section that you will need to data enter the information directly into FastLane, although, the budget justification(s) should be prepared offline and uploaded into the Budget Justification module.

9.A. Click on the GO button to begin the **Cover Sheet**. The Cover Sheet has been divided into 4 sections. To complete the cover you must complete the 4 sections.

Cover Sheet Components Form

The NSF Cover Sheet within FastLane has been divided into 4 sections:

- Awardee/Performing/Research Organization
- Program Announcement / Solicitation Number Selection
- NSF Unit Consideration
- Remainder of Cover Sheet

To complete a section, click on the Go button, and click on OK to save the data.

Awardee/Performing/Research Organization Selection

	Awardee Organization	Performing/Research Organization
	NSF	NSF
Address	Arlington, VA 222302000	Arlington, VA 222302000
	US	US
Inst. Code	4102852000	4102852000
DUNS #	074811805	

Program Announcement / Solicitation / Program Description No., or In response to Grant Proposal Guide (GPG).

No Program Announcement has been selected yet.
*You must select one or the GPG prior to filling out the rest of the Cover Sheet

NSF Unit Consideration

No NSF Units have been selected yet.
*You must select one prior to filling out the rest of the Cover Sheet

*Remainder of the Cover Sheet

***First Cover Sheet Go Button: Awardee/Performing/Research Organization Selection.**

Awardee Organization Info is pre-filled from the PI information

Note: STTR proposers must add Research Organization information. Click on the **GO** button for **Awardee/Performing/Research Organization**. Then click on the **Change Performer/Researcher** button.

Hint: Type a few characters of the Institution's Name. Click the **Contains** button and then click on **Locate Performer/Researcher** button (if you can not find the institution you are looking for, please contact the FastLane Help Desk at 1-800-673-6188).

Highlight the desired institution from the list by clicking on it; then click on the **Select Performer/Researcher** button. A message will appear **Performing Institution Changed** click **OK** button. Once all information is provided for this section, click on the **GO BACK** button to return to the **Forms for Temp Proposal #** screen and the **Forms Preparation screen**.

Click **Go** button next to Cover Sheet again.

Institutions for this proposal

	Awardee Organization	Performing/Research Organization
Address:	NSF 4201 Wilson Boulevard Arlington, VA 222302000 US	Address: Johns Hopkins University Applied Physics Laboratory JHU Applied Physics Lab Laurel, MD 20710
Institution Code:	4102852000	Institution Code: 0020776010
DUNS Number:	074811805	<input type="button" value="Change Performer/Researcher"/>
	<input type="button" value="Change Awardee"/>	
	<input type="button" value="Go Back"/>	

[Frequently Asked Questions About FastLane Proposal Preparation](#)
[FastLane System Comments \(Opens new browser window\)](#)
[Technical Support Service Request \(Opens new browser window\)](#)
[Help for Proposal Preparation \(Opens new browser window\)](#)
[Grant Proposal Guide](#)

The Awardee/Performing/Research Organization Selection Screen

* Second Cover Sheet Go Button: Program Announcement / Solicitation / Program Description (all information should be pre-populated)

The Program Announcement/ Solicitation Number on which you received your Phase I grant should appear automatically. However, if it does not appear, click the **GO** button next to Program Announcement/Solicitation/Program Description No. It is important that the Phase I Solicitation number is used.

Follow the directions below:

Find the Phase I solicitation within the Program Announcement/Solicitation Number list, **highlight the program announcement number** and click on the **Select** button.

Highlight the Program and click on the **Select Program** button.

You should receive a message that **The Unit was added**. This program is associated with only one division. Click on the **Go Back** button.

Program Announcement / Solicitation Number Selection

Select a Program Announcement or, if not in response to a program announcement, choose 'NSF 09-1 GPG: Not in response to a program announcement/solicitation'. If the program announcement is within multiple divisions or programs, the next page will allow you to select from the associated divisions and programs. If the program announcement is associated with only one division and program, the unit of consideration will automatically be selected.

There are currently 225 Program Announcements/Program Descriptions

Program Announcement / Solicitation Number
NSF 00-53 Alliances for Graduate Education and the Professoriate
NSF 00-47 Rural Systemic Initiatives in Science, Math and Technology E...
NSF 00-43 Experimental Program to Stimulate Competitive research - EPS...
NSF 00-41 Presidential Awards for Excellence in Science, Math and Engi...
NSF 00-39 Oceanographic Centers and Facilities Section
NSF 00-34 Urban Systemic Program in Science, Math and Technical Educat...
NSF 00-33 CISE Educational Innovation
NSF 00-17 Research on Learning and Education - ROLE
NSF 00-5 CISE Research Infrastructure
NSF 99-162 Computational Biology Activities in the Biological Sciences

Select

Go Back

[Frequently Asked Questions About FastLane Proposal Preparation](#)

[FastLane System Comments \(Opens new browser window\)](#)

[Technical Support Service Request \(Opens new browser window\)](#)

[Help for Proposal Preparation \(Opens new browser window\)](#)

Done

Program Announcement / Solicitation Number Screen (Note – you shouldn't have to use this drop-down menu; but if this information is blank – Select the Phase I Solicitation Number.)

***Third Cover Sheet Go Button: NSF Unit Consideration - Current List of selected NSF UNITS:** Note: All the information should be pre-populated. If more than one NSF Unit appears on the Current List of related NSF Units. Click the **GO** button for NSF Unit Consideration and scroll down to the Current List of selected NSF Units. Highlight the correct one and click on **Move to Top**. Highlight incorrect one and click on **Remove**. Click on **Go Back** to return to the **Cover Sheet Components Form**.

Note: If you need to change the Unit of Consideration, click **Go** button next to **NSF Unit Consideration**. Choose the correct program and click on the **Select Program** button. On the next page, you will see this message: **The Unit was added. This program is associated with only one division**. If more than one unit appears follow the same instructions above. You should highlight the correct one and click on **Move to Top**. Highlight incorrect one and click on **Remove**. Click on **Go Back** to return to the **Cover Sheet Components Form**.

NSF Unit Consideration - Current List of selected NSF UNITS

Show all divisions and programs without limiting to the current program announcement.

Current List of selected NSF Units:
 If you have selected more than one unit, make sure that the most suited is listed first. This top unit must be related to the program announcement. Highlight your primary choice and click the "Move to Top" button.

ENG -SMALL BUSINESS PHASE II

Frequently Asked Questions About FastLane Proposal Preparation

[FastLane System Comments \(Opens new browser window\)](#)
[Technical Support Service Request \(Opens new browser window\)](#)
[Help for Proposal Preparation \(Opens new browser window\)](#)
[Grant Proposal Guide](#)



*Fourth Cover Sheet Go Button: Remainder of the Cover Sheet

Click the **GO** button for the **Remainder of the Cover Sheet**. Provide the required information to complete the cover sheet. For example, the following information is required:

Title of Proposed Project. All proposal titles **MUST** start with **SBIR Phase II:** or **STTR Phase II:** Do not remove the pre-populated text.

Budget And Duration Information section. Four items are requested. Enter the project amount in the **Requested Amount** box, e.g. projects cannot exceed

\$500,000. Place 24 months in the **Proposal Duration** box, e.g. if you are planning to be on an accelerated project schedule, please talk to your Program Manager first. In the **Requested Starting Date** box put a date six months from the submission date. Note – this time will vary based on the Pre-Award Audit results.

The screenshot shows a web browser window titled "CoverSheet - 1 - Microsoft Internet Explorer provided by National Science Foundation". The address bar shows the URL: <https://fi.demo.nsf.gov/servlet/FastLane.CoverSheetNavForm>. The page content is titled "Remainder of the Cover Sheet" and includes a navigation menu with links: [Proposal Title](#), [Budget and Duration](#), [Announcement and Consideration](#), [PI Information](#), [Co-PI Information](#), [Previous NSF Awards](#), [Other Federal Agencies](#), [Awardee Organization](#), [Performing/Research Organization](#), [Other Information](#), [SBIR/STTR](#), and [Certification](#). Below the navigation menu, there is a section for "Title of Proposed Project" with a text input field containing "SBIR PHASE II:". Another identical navigation menu is present below this section. The "Budget And Duration Information" section contains a "Requested Amount" field with the value "0.00" and a note: "(Note: The requested amount is calculated from the budget forms.)". It also includes "Proposal Duration (in months):" and "Requested Starting Date (MM/DD/YYYY):" fields. A third navigation menu is located at the bottom of the form. The browser's status bar at the bottom indicates "Local intranet".

Announcement And Consideration Information section: This section should show the Program Announcement/Solicitation Number pre-populated.

The **Deadline/Target Date**: The deadline date **information is found in your Phase I Award Letter or on the Phase II Proposals Submission Deadlines web site**: http://www.nsf.gov/eng/iip/sbir/phase_ii_sub_date.jsp. Remember you only have two opportunities to submit, depending on your award date. Check with your Program Manager if you are unsure.

CoverSheet - 1 - Microsoft Internet Explorer provided by National Science Foundation

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address <https://fl.demo.nsf.gov/servlet/FastLane.CoverSheetNavForm> Go Links

[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
[Authorized Representative](#)
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Announcement And Consideration Information

Program Announcement/Solicitation Number: **NSF 06-598** ← **This is the Phase I Solicitation Number**

Deadline/Target Date: No closing Dates for NSF 06-598

For consideration by the following listed NSF Organization Unit(s):

•ENG – SMALL BUSINESS PHASE II

[Proposal Title](#) | [Budget and Duration](#) | [Announcement and Consideration](#) | [PI Information](#)
[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
[Authorized Representative](#)
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Principal Investigator (PI) Information

Name	Terry Demo
Organization	NSF
Department	Division of Information Systems
Street #1	4201 Wilson Boulevard
Street #2	
City/State/Zip	Arlington VA 222301000
Country	US

[Proposal Title](#) | [Budget and Duration](#) | [Announcement and Consideration](#) | [PI Information](#)
[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
[Authorized Representative](#)

Local intranet

For consideration by the Following listed Organization Unit(s):

This section should show the information you provided earlier. Double check to make sure what you entered earlier is correct.

Principal Investigator (PI) Information section: This section should show all the information you entered earlier on the PI screen.

Co-Principal Investigator (Co-PI) Information section. This section should show all the information you entered earlier. This section should only have information for STTR proposals. Otherwise this section should have the following message pre-populated: **No Co-PI's are allowed for this proposal.**

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Principal Investigator (PI) Information

Name	Terry Demo
Organization	NSF
Department	Division of Information Systems
Street #1	4201 Wilson Boulevard
Street #2	
City/State/Zip	Arlington VA 222301000
Country	US

[Proposal Title](#) | [Budget and Duration](#) | [Announcement and Consideration](#) | [PI Information](#)
[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
[Authorized Representative](#)
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Co-Principal Investigator (Co-PI) Information

This section is used only for STTR Proposals

No Co-PI's are allowed for this proposal.

Information on PI and Co-PI

Previous NSF Award section. The Phase I award number should be pre-populated. Do not check the preliminary proposal or full proposal related to an associated preliminary proposal boxes.

[Proposal Title](#) | [Budget and Duration](#) | [Announcement and Consideration](#) | [PI Information](#)
[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
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Previous NSF Award

Then select the previous Award Number:

If this is a **preliminary proposal** then check here: ☐

If this is a Full Proposal and it is related to an associated preliminary proposal, please enter that preliminary proposal number here:

Other Federal Agencies section. Provide a listing of all the other Federal agencies you have or plan to submit this proposal to.

[Proposal Title](#) | [Budget and Duration](#) | [Announcement and Consideration](#) | [PI Information](#)
[Co-PI Information](#) | [Previous NSF Awards](#) | [Other Federal Agencies](#) | [Awardee Organization](#)
[Performing/Research Organization](#) | [Other Information](#) | [SBIR/STTR](#) | [Certification](#)
[Authorized Representative](#)
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Other Federal Agencies

If this proposal is being submitted to another Federal Agency (FA), please type a reasonable abbreviation (maximum of 10 characters) for each agency in a blank space below.

1. <input type="text"/>	2. <input type="text"/>	3. <input type="text"/>	4. <input type="text"/>	5. <input type="text"/>
6. <input type="text"/>	7. <input type="text"/>	8. <input type="text"/>	9. <input type="text"/>	10. <input type="text"/>

Listing of All Federal Agencies

Awardee Organization Information section: This section have your Organization name, address, and Organization Code (this a NSF code assigned to you organization). All of this information should be pre-populated. Employer Identification Number (**EIN**) Taxpayer Identification Number (**TIN**) must be provided.

Under the Check all that apply to the Awardee Organization (see GPG for Definitions) you should always check the following two boxes:

- ✓ For Profit
- ✓ Small Business

If you company is a Minority Business check the box and if you are a Woman-owned Business check that box as well.

Awardee Organization Information

Organization: NSF
Address: 4201 Wilson Boulevard
Arlington, VA 222302000
US

Organization Code: 4102852000
DUNS Number: 0748118054568
EIN¹ or TIN²:

¹Employer Identification Number ²Taxpayer Identification Number

Check all that apply to the Awardee Organization (See GPG for Definitions):

- | | |
|--|---|
| <input type="checkbox"/> For Profit | <input type="checkbox"/> Small Business |
| <input type="checkbox"/> Minority Business | <input type="checkbox"/> Women-owned Business |

Awardee Organization Information

Other Information section. Check the appropriate box or boxes if the proposal includes any of the items listed below:

Other Information

Check Appropriate Box(es) if this proposal includes any of the items listed below:

- ☐ Beginning Investigator (GPG I G 2)
- ☐ Disclosure of Lobbying Activities (GPG II C 1 4)
- ☐ Proprietary & Privileged Information (GPG I D & II C 1 4)
- ☐ Historic Places (GPG II C 2 3)
- ☐ EARly-concept Grants for Exploratory Research (EAGER) (GPG II D 2)
- ☐ Grants for Rapid Response Research (RAPID) (GPG II D 1)
- ☐ Vertebrate Animals (GPG II D 4)
IACUC App. Date (MM/DD/YYYY)
- PHS Animal Welfare Assurance Number
- ☐ Human Subjects (GPG II D 7)
Exemption Subsection
- IRB App. Date (MM/DD/YYYY)
- Human Subjects Assurance Number
- ☐ High Resolution Graphics/Other Graphics Where Exact Color Representation Is Required For Proper Interpretation (GPG I G 1)

Small Business Innovation Research section. Provide complete information for:

Small Business Innovation Research

SBIR/STTR Phase II Topic:

SBIR/STTR Phase II Subtopic Letter(s), required: (ex. A1a)

The Small Business Concern Certifies That:

1. It is a small business as defined in the solicitation.
☐ YES
☐ NO
2. It qualifies as a socially and economically disadvantaged business as defined in the solicitation (FOR STATISTICAL PURPOSES ONLY)
☐ YES
☐ NO
3. It qualifies as a women-owned business as defined in the solicitation (FOR STATISTICAL PURPOSES ONLY)
☐ YES
☐ NO
4. SBIR: A minimum of one-half of the research will be performed by this firm in Phase II.
STTR: It will perform at least 40 percent of the work and the collaborating research institution will perform at least 30 percent of the work as described in the proposal.
☐ YES
☐ NO
5. The primary employment of the Principal Investigator (PI) will be with this firm at the time of award and during the conduct of the research.
☐ YES
☐ NO
6. It will permit the government to disclose the title and technical abstract page, plus the name, address and telephone number of a corporate official, if the proposal does not result in an award, to parties that may be interested in contacting the small business for further information or possible investment.
☐ YES
☐ NO
7. It will comply with the provisions of the Civil Rights Act of 1964 (P.L. 88-352) and the regulations pursuant thereto.
☒ YES
☐ NO
8. It has received Phase II awards from the Federal Government. If "yes" provide a company commercialization history in the supplementary documents module.
☐ YES
☐ NO
9. It is located in a Historically Underutilized Business Zone (HUBZone) as verified by the Small Business Administration (to verify HUBZone participation go to <http://map.sba.gov/hubzone/inst.asp>).
☐ YES
☐ NO

Company Officer Information(For Business and Financial Matters):

Company Officer Name:

Company Officer Title:

Company Officer Telephone Number: (Ex. 8885551212)

Other Information:

President's Name:

Year Firm Founded: (Ex. 1994)

Number of Employees (Including Parent, Subsidiary, and Predecessor)

Current Number Of Employees

Average Number Of Employees For Previous 12 Months

Research Institution Investigator

Provide only if STTR

Research Institution: ZT Solar, Inc

Research Investigator Name:

Research Investigator Phone Number: (Ex. 8885551212)

Proprietary Notice:

See solicitation for instructions concerning proprietary information.

☐ Check here if proposal contains proprietary information.

Click the **OK** button. FastLane returns the following message - ***Your Cover Sheet has been saved.*** Click on **OK** button to return to the Form Preparation Screen.

9.B. Click on **GO button to prepare your Project Summary.**

The **Project Summary** screen appears. The SBIR and STTR Phase II Project Summary have **four required sections (Intellectual Merit, Broader/Commercial Impact, Key Words, and Topic/Subtopic)**. The first paragraph of the Project Summary **MUST** begin with, **This Small Business Innovation Research Phase II project** or **This Small Business Technology Transfer Phase II project**.

You have three options to prepare the Project Summary (Use the Text Box in FastLane and cut and paste your Project Summary, or directly enter the text into the text box or Upload a PDF file). **Note- document formatting is lost when using the text box.** If you choose to cut and paste directly into Project Summary by using your own word processing package; make sure you check the spelling. If you choose to type directly into the text box (spell check is not available and this method is strongly discouraged). The final option (and the most recommended) is that you prepare your Project Summary by attaching a file. For more information on the type of files that can be attached and uploaded, please click on the following link: <https://www.fastlane.nsf.gov/A1AcceptableFileExtensions.html> (for more detailed information on how to convert a file to PDF and important tips please go to: [FastLane PDF Creation Hints and Pointers](#) https://www.fastlane.nsf.gov/NSFHelp/flashhelp/fastlane/FastLane_Help/fastlane_help.htm#create_pdf_files_introduction.htm.) After uploading a file, click on the **Go** Back button to return to the forms page.

FORM: FastLane.A1Proj1Text

SBIR/STTR

Project Summary

Enter text for the Project Summary or click on "Transfer File" to upload a file

Notice: Effective January 1, 2002, NSF's proposal preparation instructions were revised to require that the Project Summary clearly address **in separate statements** (within the one page summary): (1) the intellectual merit of the proposed activity; and (2) the broader impacts resulting from the proposed activity. This change should be carefully considered by PIs when preparing proposals for submission to NSF. See the [Project Summary Section of the Grant Proposal Guide \(opens new window\)](#) for further instructions.

Effective October 1 2002, proposals that do not address the two merit review criteria in separate statements in the project summary will be returned without review.

Save Text

Delete Text

Transfer File

Go Back

Frequently Asked Questions About FastLane Proposal Preparation

9.C. Click **Go** button to prepare the **Project Description** (five parts are required for this section):

- Part 1. Results of the Phase I Project
- Part 2. Phase II Technical Objectives, Approach, and Work Plan
- Part 3. Organizational Information
- Part 4. Consultant and Subaward agreement

Prepare your Project Description Contents with the Required Parts. **Reminder, this section cannot exceed 15 pages!** When the PDF file is uploaded, then Click the **Go Back** button to return to the Form Preparation Screen. Please reference the SBIR/STTR Phase II requirements: http://www.nsf.gov/eng/iip/sbir/phase_ii.jsp.

FORM: FastLane.A1Desc1

You must have the Adobe Acrobat viewer installed on your computer in order to display PDF files. If you do not have the viewer installed, refer to [Using Adobe Acrobat Reader for Printing](#) for information on locating and installing the viewer.

Notice: Effective January 1, 2002, NSF's proposal preparation instructions were revised to require that the Project Description must describe as an integral part of the narrative, the broader impacts resulting from the proposed activities. This change should be carefully considered by PIs when preparing proposals for submission to NSF. See the [Project Description Section of the Grant Proposal Guide \(opens new window\)](#) for further instructions.

Examples illustrating activities likely to demonstrate broader impacts are available electronically on the NSF website at: <http://www.nsf.gov/pubs/gpg/broaderimpacts.pdf> (opens new window).

Project Description

NEW! File uploads no longer have to be in PDF format!

In addition to PDF files, users can now upload a variety of word-processor files and PostScript files. These files will automatically be converted to PDF format.

Follow this link for a list of [Supported file formats](#) (Opens new window).

Follow this link for [New Upload Instructions](#) (Opens new window).

Enter the name and location of the file to upload
or click on the **Browse** button to select the file to upload

9.D. Click the **Go** button to prepare the **References Cited** section. Provide a comprehensive listing of relevant sources. You can directly enter the references into the text box or you can transfer a file. It is recommended that you do the file transfer. When this section is completed, then click the **Go Back** button to return to the Form Preparation Screen.

References Cited
 Enter text for the References Cited or click on "Transfer File" to upload a file

9.E. Click the **GO** button to prepare the **Biographical Sketches** section. Provide relevant biographical information for the PI and key personnel. Include information on present and past employment, education (highest degree and year), and professional experience. Also include relevant biographical information for subawardees and consultants. When this section is completed, then Click the **Go Back** button to return to the Form Preparation Screen. **Note-** Bios may be uploaded individually or as one file under the PI.

IMPORTANT NOTE: You can now upload all of your proposal biosketches as one file by clicking on the Principal Investigator's (PI) button and then clicking on "Transfer File." On that screen, click on the "Browse" button to select the file and then click on the "Upload File" button and follow the instructions.

Personnel assigned to proposal 9016867

<input type="button" value="Go"/>	Terry Demo	PI	<input type="button" value="Nothing"/>
<input type="button" value="Go"/>	Lums Lums	Senior Person	<input type="button" value="Nothing"/>

9.F. Click the **Go** button to prepare the **Current and Pending Support** section. Note: You can upload all Current and Pending support items for your proposal as one PDF file by selecting the PI's name and either editing an existing form or creating a new one. When this section is completed, then click the **Go Back** button to return to the Form Preparation Screen.

Current and Pending Support

Note: You can upload all Current and Pending support items of your proposal as one PDF file by selecting the PI's name and either editing an existing form or creating a new one.

Existing Support Forms	Current PI, Co-PIs, and Senior Personnel
No forms have been created yet.	<input checked="" type="radio"/> Terry Demo <input type="radio"/> Lums Lums
	New Form

[Go Back](#)

9.G. Click the **Go** button to prepare the **Facilities, Equipment and other Resources** section. Provide a description that specifies significant equipment, instrumentation, computers, and physical facilities necessary to demonstrate that the company has or has access to the necessary resources to perform the tasks outlined in the project description.

Facilities, Equipment, and Other Resources

Instructions: Identify the facilities to be used at each performance site listed and, as appropriate, indicate their capacities, pertinent capabilities, relative proximity, extent of availability to the project. Use "Other" to describe the facilities at any other performance sites listed and at sites for field studies.

Laboratory:

Clinical:

Animal:

Computer:

Office:

Other:

MAJOR EQUIPMENT:

List the most important items available for this project and, as appropriate identifying the location and pertinent capabilities of the items.

OTHER RESOURCES:

Provide any information describing the other resources available to the project. Identify support services such as consultant, secretarial, machine shop, and electronics shop, and the extent to which they will be available for the project. Include an explanation of any consortium/contractual arrangements with other organizations.

Save Text

Delete Text

Transfer File

Go Back

Phase II Budget Section

Before proceeding to the Budget Form add the necessary personnel for the budget and/or subawardee budget. Click the **GO button entitled **Add/Delete Non Co-PI Senior Personnel**. The Edit List of Senior Persons on Proposal screen will appear. Click on **Add/Modify Non Co-PI Senior Personnel to Proposal** button. The individuals you add will be available for inclusion on the budget for the company, subaward, or STTR Research Institution budgets. **Note** – Senior personnel**

appear automatically in the Bio Sketches and Current & Pending Support, but they MUST be Added to the Budget.

FORM: FastLane.A1SPEdit

**Add/Delete Non Co-Principal Investigator (Co-PI)
Senior Personnel Assigned to Proposal**

To Delete a Non Co-PI Senior Personnel assigned to Proposal #9016867 select the person's name from the list below and press the 'Delete Non Co-PI Senior Person From Proposal' button.

Select a name to remove as a Senior Personnel.

Lums Lums

Delete Non Co-PI Senior Person From Proposal

To Add a new Non Co-PI Senior Personnel to proposal #9016867, type the name of the person in the fields below and click the 'Add Non Co-PI Senior Person to Proposal' button.

Enter the first name, middle initial, and last name.

First Name:

Middle Initial:

Last Name:

Add Non Co-PI Senior Person to Proposal

9.H. Click the **GO button to prepare the **Budget(s)**.** - The Project Budget Screen will appear. The company name should be highlighted; then Click on **Add Year** button <Year 1 should be highlighted>; then Click **Add** button. FastLane will return to the Project Budget Screen. Click on the hyperlink (under the Year heading)

Provide information for all sections:

A. Senior Personnel (add key/senior personnel) and provide the number of calendar months and proposed cost.

B. Other Personnel (provide information on personnel in the categories listed) provide the number of calendar months and proposed cost.

C. Fringe Benefits (provide a description of the fringe benefits for Senior Personnel and Other Personnel.)

D. Equipment (provide a description of the equipment and the dollar amount.)

E. Travel (two trips are required for the SBIR/STTR Grantees Conference a realistic estimate is \$2000 each.)

F. Participating Support Costs (SBIR/STTR does not use this budget line item.)

G. Other Direct Costs (this includes the following:

G.1. Materials and Supplies

G.2. Publication Costs/Documentation/distrib

G.3. Consultant Services

G.4. Computer (ADPE) Services

G.5. Subcontracts - FOR SUBCONTRACTS OR STTR RESEARCH INSTITUTIONS separate BUDGETS are required.

G.6.Other

H. Total Direct Costs (this is the total of items A through G)

I. Indirect Costs (cannot exceed 150%)

J. Total Direct And Indirect Costs

K. Fee (If requested; maximum equals 7% of line item J.)

L. Total Cost and Fee (this is the total cost of the proposal).Click on the **Calculate & Save** button.

9.I. Budget Justification section. NOTE -- All budget line items MUST be explained To complete the budget justification page; Click on the **Budget Justification** button. Prepare a detailed Budget Justification for both the Company and if applicable, the Research Institution and/or Subawardee. Cut and Paste the budget justification into the text box, or type directly into the text box, or Upload a PDF file.

Click the **Go** Back button once all data is supplied. You will return to the Project Budget Screen; select the **Go** Back button once again to return to the Form Preparation.

Reference the Budget and Budget Justification Examples. These examples provide you with the level of detail we required for all proposals. Too much information is better than not enough. If you have questions regarding the budget preparation call the Program Manager for guidance and clarification.

SUMMARY PROPOSAL BUDGET

YEAR 1

ORGANIZATION abc inst				FOR NSF USE ONLY			
				PROPOSAL NO.	DURATION (months)		
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Terry Demo				AWARD NO.	Proposed	Granted	
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer	Funds granted by NSF (if different)
				CAL	ACAD	SUMR	
1. Terry Demo - PI				4.00	0.00	0.00	\$ 40,000
2. Frederick Scott - Engineer				1.50	0.00	0.00	15,000
3. Joseph Smith - Engineer				1.50	0.00	0.00	15,000
4.							
5.							
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00	0
7. (3) TOTAL SENIOR PERSONNEL (1 - 6)				7.00	0.00	0.00	70,000
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)							
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00	0
2. (2) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				2.00	0.00	0.00	3,000
3. (0) GRADUATE STUDENTS							0
4. (0) UNDERGRADUATE STUDENTS							0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)							0
6. (0) OTHER							0
TOTAL SALARIES AND WAGES (A + B)							73,000
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)							0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)							73,000
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)							
High Performance Server						6,500	
Miniature Spectrometer						7,500	
TOTAL EQUIPMENT							14,000
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)							2,000
2. FOREIGN							0
F. PARTICIPANT SUPPORT COSTS							
1. STIPENDS \$ 0							0
2. TRAVEL 0							0
3. SUBSISTENCE 0							0
4. OTHER 0							0
(0) TOTAL PARTICIPANT COSTS							0
G. OTHER DIRECT COSTS							
1. MATERIALS AND SUPPLIES							3,500
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION							0
3. CONSULTANT SERVICES							5,710
4. COMPUTER SERVICES							0
5. SUBAWARDS							85,000
6. OTHER							50,000
TOTAL OTHER DIRECT COSTS							144,210
H. TOTAL DIRECT COSTS (A THROUGH G)							233,210
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE) G&A (Rate: 30.7400, Base: 73000)							
TOTAL INDIRECT COSTS (F&A)							22,440
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)							255,650
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)							17,895
L. TOTAL COST AND FEE (J + K)							\$ 273,545 \$
PI/PD NAME Terry Demo				FOR NSF USE ONLY			
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION			
				Date Checked	Date Of Rate Sheet	Initials - ORG	

1 *ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

SUMMARY PROPOSAL BUDGET

YEAR 2

ORGANIZATION abc inst				FOR NSF USE ONLY			
				PROPOSAL NO.	DURATION (months)		
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Terry Demo				AWARD NO.		Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer	Funds granted by NSF (if different)
				CAL	ACAD	SUMR	
1. Terry Demo - PI				4.00	0.00	0.00	\$ 40,000
2. Frederick Scott - Engineer				3.00	0.00	0.00	22,500
3. Joseph Smith - Engineer				2.50	0.00	0.00	18,750
4.							
5.							
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00	0
7. (3) TOTAL SENIOR PERSONNEL (1 - 6)				9.50	0.00	0.00	81,250
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)							
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00	0
2. (4) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				4.00	0.00	0.00	12,000
3. (0) GRADUATE STUDENTS							0
4. (0) UNDERGRADUATE STUDENTS							0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)							0
6. (0) OTHER							0
TOTAL SALARIES AND WAGES (A + B)							93,250
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)							0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)							93,250
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)							
TOTAL EQUIPMENT							0
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)							2,000
2. FOREIGN							0
F. PARTICIPANT SUPPORT COSTS							
1. STIPENDS \$ 0							0
2. TRAVEL 0							0
3. SUBSISTENCE 0							0
4. OTHER 0							0
(0) TOTAL PARTICIPANT COSTS							0
G. OTHER DIRECT COSTS							
1. MATERIALS AND SUPPLIES							5,000
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION							0
3. CONSULTANT SERVICES							5,710
4. COMPUTER SERVICES							0
5. SUBAWARDS							30,000
6. OTHER							10,000
TOTAL OTHER DIRECT COSTS							50,710
H. TOTAL DIRECT COSTS (A THROUGH G)							145,960
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE) G&A (Rate: 30.7400, Base: 93250)							
TOTAL INDIRECT COSTS (F&A)							28,665
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)							174,625
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)							12,223
L. TOTAL COST AND FEE (J + K)							\$ 186,848 \$
PI/PD NAME Terry Demo				FOR NSF USE ONLY			
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION			
				Date Checked	Date Of Rate Sheet	Initials - ORG.	

2*ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

SUMMARY PROPOSAL BUDGET

Cumulative

ORGANIZATION abc inst				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Terry Demo				AWARD NO.	Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer
				CAL	ACAD	SUMR
1. Terry Demo - PI				8.00	0.00	0.00 \$ 80,000
2. Frederick Scott - Engineer				4.50	0.00	0.00 37,500
3. Joseph Smith - Engineer				4.00	0.00	0.00 33,750
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00 0
7. (3) TOTAL SENIOR PERSONNEL (1 - 6)				16.50	0.00	0.00 151,250
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00 0
2. (6) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				6.00	0.00	0.00 15,000
3. (0) GRADUATE STUDENTS						0
4. (0) UNDERGRADUATE STUDENTS						0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)						0
6. (0) OTHER						0
TOTAL SALARIES AND WAGES (A + B)						166,250
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						166,250
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)						
				\$	14,000	
TOTAL EQUIPMENT						14,000
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)						4,000
2. FOREIGN						0
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$ 0						0
2. TRAVEL 0						0
3. SUBSISTENCE 0						0
4. OTHER 0						0
(0) TOTAL PARTICIPANT COSTS						0
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES						8,500
2. PUBLICATION COSTS/DOCUMENTATION/DISSEMINATION						0
3. CONSULTANT SERVICES						11,420
4. COMPUTER SERVICES						0
5. SUBAWARDS						115,000
6. OTHER						60,000
TOTAL OTHER DIRECT COSTS						194,920
H. TOTAL DIRECT COSTS (A THROUGH G)						379,170
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE)						
TOTAL INDIRECT COSTS (F&A)						51,105
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)						430,275
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)						30,118
L. TOTAL COST AND FEE (J + K)						\$ 460,393 \$
PI/PD NAME Terry Demo				FOR NSF USE ONLY		
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION		
				Date Checked	Date Of Rate Sheet	Initials - ORG

C*ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

SUMMARY PROPOSAL BUDGET

YEAR 1

ORGANIZATION Johns Hopkins University				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Randolph Macon				AWARD NO.	Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer
				CAL	ACAD	SUMR
1. Randolph Macon - Professor				2.00	0.00	0.00
2. Thomas Payne - Assoc. Professor				4.00	0.00	0.00
3.						
4.						
5.						
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00
7. (2) TOTAL SENIOR PERSONNEL (1 - 6)				6.00	0.00	0.00
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				0.00	0.00	0.00
3. (2) GRADUATE STUDENTS						20,000
4. (0) UNDERGRADUATE STUDENTS						0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)						0
6. (0) OTHER						0
TOTAL SALARIES AND WAGES (A + B)						58,000
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						58,000
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)						
TOTAL EQUIPMENT						0
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)						2,000
2. FOREIGN						0
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$ 0						0
2. TRAVEL 0						0
3. SUBSISTENCE 0						0
4. OTHER 0						0
(0) TOTAL PARTICIPANT COSTS						0
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES						15,000
2. PUBLICATION COSTS/DOCUMENTATION/DISEMINATION						0
3. CONSULTANT SERVICES						0
4. COMPUTER SERVICES						0
5. SUBAWARDS						0
6. OTHER						10,000
TOTAL OTHER DIRECT COSTS						25,000
H. TOTAL DIRECT COSTS (A THROUGH G)						85,000
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE) (Rate: , Base:)						
TOTAL INDIRECT COSTS (F&A)						0
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)						85,000
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)						0
L. TOTAL COST AND FEE (J + K)						\$ 85,000 \$
PI/PD NAME Randolph Macon				FOR NSF USE ONLY		
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION		
				Date Checked	Date Of Rate Sheet	Initials - ORG

1 *ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

SUMMARY PROPOSAL BUDGET

YEAR 2

ORGANIZATION Johns Hopkins University				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Randolph Macon				AWARD NO.	Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer
				CAL	ACAD	SUMR
1. Randolph Macon - Professor				0.50	0.00	0.00 \$ 5,000
2. Thomas Payne - Assoc Professor				2.00	0.00	0.00 9,000
3.						
4.						
5.						
6. (0) OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00 0
7. (2) TOTAL SENIOR PERSONNEL (1 - 6)				2.50	0.00	0.00 14,000
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00 0
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				0.00	0.00	0.00 0
3. (2) GRADUATE STUDENTS						10,000
4. (0) UNDERGRADUATE STUDENTS						0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)						0
6. (0) OTHER						0
TOTAL SALARIES AND WAGES (A + B)						24,000
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						24,000
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)						
TOTAL EQUIPMENT						0
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)						2,000
2. FOREIGN						0
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$ 0						0
2. TRAVEL 0						0
3. SUBSISTENCE 0						0
4. OTHER 0						0
(0) TOTAL PARTICIPANT COSTS						0
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES						4,000
2. PUBLICATION COSTS/DOCUMENTATION/DISEMINATION						0
3. CONSULTANT SERVICES						0
4. COMPUTER SERVICES						0
5. SUBAWARDS						0
6. OTHER						0
TOTAL OTHER DIRECT COSTS						4,000
H. TOTAL DIRECT COSTS (A THROUGH G)						30,000
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE) (Rate: , Base:)						
TOTAL INDIRECT COSTS (F&A)						0
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)						30,000
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)						0
L. TOTAL COST AND FEE (J + K)						\$ 30,000 \$
PI/PD NAME Randolph Macon				FOR NSF USE ONLY		
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION		
				Date Checked	Date Of Rate Sheet	Initials - ORG

2*ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

SUMMARY Cumulative PROPOSAL BUDGET

ORGANIZATION Johns Hopkins University				FOR NSF USE ONLY		
				PROPOSAL NO.	DURATION (months)	
PRINCIPAL INVESTIGATOR / PROJECT DIRECTOR Randolph Macon				AWARD NO.	Proposed	Granted
A. SENIOR PERSONNEL: PI/PD, Co-PI's, Faculty and Other Senior Associates (List each separately with title, A.7. show number in brackets)				NSF Funded Person-months		Funds Requested By proposer
				CAL	ACAD	SUMR
1. Randolph Macon - Professor				2.50	0.00	0.00 \$ 25,000
2. Thomas Payne - Assoc Professor				6.00	0.00	0.00 27,000
3.						
4.						
5.						
6. () OTHERS (LIST INDIVIDUALLY ON BUDGET JUSTIFICATION PAGE)				0.00	0.00	0.00 0
7. (2) TOTAL SENIOR PERSONNEL (1 - 6)				8.50	0.00	0.00 52,000
B. OTHER PERSONNEL (SHOW NUMBERS IN BRACKETS)						
1. (0) POST DOCTORAL SCHOLARS				0.00	0.00	0.00 0
2. (0) OTHER PROFESSIONALS (TECHNICIAN, PROGRAMMER, ETC.)				0.00	0.00	0.00 0
3. (4) GRADUATE STUDENTS						30,000
4. (0) UNDERGRADUATE STUDENTS						0
5. (0) SECRETARIAL - CLERICAL (IF CHARGED DIRECTLY)						0
6. (0) OTHER						0
TOTAL SALARIES AND WAGES (A + B)						82,000
C. FRINGE BENEFITS (IF CHARGED AS DIRECT COSTS)						0
TOTAL SALARIES, WAGES AND FRINGE BENEFITS (A + B + C)						82,000
D. EQUIPMENT (LIST ITEM AND DOLLAR AMOUNT FOR EACH ITEM EXCEEDING \$5,000.)						
TOTAL EQUIPMENT						0
E. TRAVEL 1. DOMESTIC (INCL. CANADA, MEXICO AND U.S. POSSESSIONS)						4,000
2. FOREIGN						0
F. PARTICIPANT SUPPORT COSTS						
1. STIPENDS \$ 0						0
2. TRAVEL 0						0
3. SUBSISTENCE 0						0
4. OTHER 0						0
(0) TOTAL PARTICIPANT COSTS						0
G. OTHER DIRECT COSTS						
1. MATERIALS AND SUPPLIES						19,000
2. PUBLICATION COSTS/DOCUMENTATION/DISEMINATION						0
3. CONSULTANT SERVICES						0
4. COMPUTER SERVICES						0
5. SUBAWARDS						0
6. OTHER						10,000
TOTAL OTHER DIRECT COSTS						29,000
H. TOTAL DIRECT COSTS (A THROUGH G)						115,000
I. INDIRECT COSTS (F&A)(SPECIFY RATE AND BASE)						
TOTAL INDIRECT COSTS (F&A)						0
J. TOTAL DIRECT AND INDIRECT COSTS (H + I)						115,000
K. FEE (IF REQUESTED MAXIMUM = 7% OF J)						0
L. TOTAL COST AND FEE (J + K)						\$ 115,000 \$
PI/PD NAME Randolph Macon				FOR NSF USE ONLY		
ORG. REP. NAME*				INDIRECT COST RATE VERIFICATION		
				Date Checked	Date Of Rate Sheet	Initials - ORG

C*ELECTRONIC SIGNATURES REQUIRED ONLY FOR REVISED BUDGET

Year 1 Budget Justification

A. Senior Personnel

Dr. Terry Demo - PI will work 2 person months on the project at \$20,000 per month for a total of \$40,000 in year 1.

Frederick Scott - Mechanical Engineer will work 1.5 person months at \$7,500 per month for a total of \$15,000 in year 1.

Joseph Smith - Electrical Engineer will work 1.5 person months at \$7,500 per month for a total of \$15,000 in year 1.

B. Other Personnel

2 Technicians will work 1 person month (each) for a total of \$3,000 in year 1.

D. Equipment

A high performance server is needed to carry out complex systems simulations. Readily available commercial offerings of servers do not have the speed and capability to carry out the multiple calculations.

High Performance Server \$6,500
Miniature Spectrometer \$7,500
Quotes from the vendors are available

E. Travel

Attendance to the required NSF Phase II Grantees Conference \$2,000

G. Other Direct Costs

G1. Materials and Supplies
Hg source \$750/unit 2 units = \$1500
Sensors \$250/unit 4 units = \$1000
Chemical samples \$200/unit 5 units = \$1000

G3. Consultant Services

The signed consultant agreement is contained in the proposal. Dr. Snow has agreed to work 10 days at the NSF maximum consultant rate of \$571 per day.

G5. Subawards

A subaward budget is to Johns Hopkins University for their work on the high performance computing elements is for \$85,000 for year (see attached subaward budget and justification)

G6. Other

Analytical testing will be provided by XYX Corporation. Each test will cost \$10,000 and will be performed 5 tests the first year for a total of \$50,000

I. Indirect Costs

The indirect cost rate for this project is 30% for salaries and wages (30% * 73,000).

K. Fee

The fee is within the NSF maximum of 7% of the total of direct and indirect costs.
\$17,895.

Year 2 Budget Justification

A. Senior Personnel

Dr. Terry Demo - PI will work 2 person months on the project at \$20,000 per month for a total of \$40,000 in year 2.

Federick Scott - Mechanical Engineer will work 3 person months at \$7,500 per month for a total of \$22,500 in year 2.

Joseph Smith - Electrical Engineer will work 2.5 person months at \$7,500 per month for a total of \$18,750 in year 2.

B. Other Personnel

1 Technicians will work 1 person month for a total of \$12,000 in year 2.

E. Travel

Attendance to the required NSF Phase II Grantees Conference \$2,000

G. Other Direct Costs

G1. Materials and Supplies

Hg source \$750/unit 4 units = \$3,000

Sensors \$250/unit 4 units = \$1000

Chemical samples \$200/unit 5 units = \$1000

G3. Consultant Services

The signed consultant agreement is contained in the proposal. Dr. Snow has agreed to work 10 days at the NSF maximum consultant rate of \$571 per day in the second year.

G5. Subawards

A subaward budget is to Johns Hopkins University for their work on the high performance computing elements is for \$30,000 for year (see attached subaward budget and justification)

G6. Other

Analytical testing will be provided by XYX Corporation. One test will cost \$10,000.

I. Indirect Costs

The indirect cost rate for this project is 30% for salaries and wages (30% * 93,250).

K. Fee

The fee is within the NSF maximum of 7% of the total of direct and indirect costs \$13,929.

Subaward Year 1 Budget Justification

A. Senior Personnel

Dr. Randolph Macon - Professor will work 2 person months on the project at \$10,000 per month for a total of \$20,000 in year 1.

Dr. Thomas Payne – Associate Professor will work 4 person months on the projects at \$4,500 per month for a total of \$18,000 in year 1.

B. Other Personnel

2 graduate students will work 6 person months (each) for a total of \$20,000 in year 1.

E. Travel

Attendance to the NSF Phase II Grantees Conference \$2,000 (either Dr. Macon or Dr. Payne will attend)

G. Other Direct Costs

G1. Materials and Supplies

Sensors \$250/unit 20 units = \$5,000

Laboratory glassware \$2,500

Chemical samples \$200/unit 20 units = \$4,000

Servo motors \$350/each 10 motors = \$3,500

G6. Other

Analytical testing will be provided by XYX Corporation. Each test will cost \$10,000 and will be performed 1 test the first year for a total of \$10,000

Subaward Year 2 Budget Justification

A. Senior Personnel

Dr. Randolph Macon - Professor will work 0.5 person months on the project at for a total of \$5,000 in year 2.

Dr. Thomas Payne – Associate Professor will work 2 person months on the projects at \$4,500 per month for a total of \$9,000 in year 2.

B. Other Personnel

2 graduate students will work 3 person months (each) for a total of \$10,000 in year 1.

E. Travel

Attendance to the NSF Phase II Grantees Conference \$2,000 (either Dr. Macon or Dr. Payne will attend)

G. Other Direct Costs

1. Materials and Supplies

Chemical samples \$200/unit 20 units = \$4,000

Task 2: Development of the Tool	21 months	$ \begin{array}{c} \wedge X \wedge \\ \\ \wedge X X X X X X X X X X X \wedge \\ \\ \wedge X X X X X X X X \wedge \\ \\ \wedge X \wedge \end{array} $
Task 3: Optimization of the Tool	12 months	
Task 4: Fabrication of the Tool	8 months	
Task 5: Report Preparation	1 month	

Resources List Key Personnel by Name Provide levels of effort in person-months including consultants and subawardees.	Estimate Total Months Effort for entire Project	Reporting Period 0-6 months	Reporting Period 6-12 months	Reporting Period 12-18 months	Reporting Period 18-24 months	Actual for the Entire Project
Terry Demo	4	1	1	1	1	4
Frederick Scott	1.5		0.5	0.5	0.5	1.5
Joseph Smith	1.5	0.5		0.5	0.5	1.5
Technicians: Gary Scott & Mary Lee	6.0	1.0	2.0	1.0	2.0	6.0
Subawardee - JHU	8.5	3	3	1.25	1.25	8.5
Expenditures Provide dollar amount for: Key Personnel, Consultants, Subawardees, Permanent Equipment, & Other (List by name)	Estimate Total \$ for Entire Project	Reporting Period 0-6 months	Reporting Period 6-12 months	Reporting Period 12-18 months	Reporting Period 18-24 months	Actual \$
Terry Demo	\$80,000	\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Frederick Scott	\$37,500	\$ 7,500	\$ 7,500	\$10,000	\$12,500	\$37,500
Joseph Smith	\$33,750	\$ 7,500	\$ 7,500	\$ 8,750	\$10,000	\$33,750
Technicians	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$ 3,750	\$15,000
Randolph Macon (subawardee)	\$25,000	\$10,000	\$10,000	\$ 2,500	\$ 2,500	\$25,000
Thomas Payne (subawardee)	\$27,000	\$ 9,000	\$ 9,000	\$ 4,500	\$ 4,500	\$27,000
Graduate Students	\$30,000	\$10,000	\$10,000	\$ 5,000	\$ 5,000	\$30,000
Travel (abc)	\$ 4,000		\$ 2,000		\$ 2,000	\$ 4,000

Travel (subawardee)	\$ 4,000		\$ 2,000		\$ 2,000	\$ 4,000
Consultant (Dr. Snow)	\$11,420	\$ 2,855	\$ 2,855	\$ 2,855	\$ 2,855	\$11,420
Materials (abc)	\$ 8,500	\$ 3,500		\$ 2,500	\$ 2,500	\$ 8,500
Materials (subawardees)	\$19,000	\$15,000		\$ 4,000		\$19,000
Other (testing) -abc	\$60,000	\$25,000	\$25,000	\$10,000		\$60,000
Other (testing) – subawardees	\$10,000	\$ 5,000	\$ 5,000			\$10,000
Equipment	\$14,000	\$ 6,500	\$ 7,500			\$14,000
abc indirect costs	\$51,105	\$21,900	\$21,900	\$27,975	\$27,975	\$51,105
abc fee	\$30,118	\$ 7,529	\$ 7,529	\$ 7,530	\$ 7,530	\$30,118
TOTALS	\$460,393	\$155,034	\$141,534	\$109,360	\$103,110	\$460,393

4. Commercialization Plan (cannot exceed 15 pages -- excluding letters of support). Follow the instructions for the Commercialization Plan (CP). Note that the CP is a critical component of the proposal. The plan must have the following sections: Market Opportunity, Company/Team, Product/Technology and Competition, and Finance and Revenue Model. For complete details reference: <http://www.nsf.gov/eng/iip/sbir/commplan06.htm>

5. Company Commercialization History. This section must be included, if you have ever received a Phase II award; failure to provide this section will render your proposal as "inappropriate" and the proposal will not continue through the review process.

Firm Name:								
abc inst.								
Year Company Founded:								
2000								
Identify any name change your firm has gone through within the past five years:								
None								
List the parent company if you are a subsidiary or a spin-off. List subsidiaries and spin-offs if you are a parent company:								
None								
Percentage of company revenues for each of the past three (3) fiscal years from federal SBIR/STTR funding (includes Phase I and Phase II awards):								
2006: 30%; 2007: 25%; and 2008: 20%								
List each Phase II SBIR/STTR award below and fill out the requested information.								
Grant/ Contract Number	Agency	Project Title	Year of Award	End of Award Period	Total Amount of Award (including	Sales, Service and/or	Follow-On Federal Funding	Subsequent Private- Sector

				(Date)	supplements)	Licensing Revenues	Amount	(Third-Party) Investment Amount
0401223	NSF	Phase II Rapid Prototyping	2004	2006	\$500,000.	\$1,000,000	\$500,000	\$10,000,000
0500123	DOE	Phase II New Materials for Fuel Cells	2005	2007	\$750,000	\$7,000,000	\$0	\$1,000,000
0712345	NASA	Phase II Materials for Harsh Environments	2007	2009	\$750,000	\$1,000,000	\$5,000,000	\$0
TOTALS					\$2,000,000	\$9,000,000	\$10,000,000	\$11,000,000

- 6. Letters of Support.** If you have letters of support or endorsement you are permitted to include up to 3 letters.
- 7. Letter(s) regarding human subjects Institutional Review Board or IACUC approval of animal use.** If the project requires human or animal subjects, the company provide the appropriate documentation.
- 8. Cooperative Research Agreement (For STTR ONLY).** Upload a PDF file with an updated CRA or a letter from the research institution stating that the terms of the Phase I CRA apply to the Phase II project

Click on **GO BACK** button to return to the Form Preparation Screen. If you are ready to submit, or ending your FastLane session, Scroll down and click on **GO BACK** button, The Proposal Actions screen will appear.

Proposal Submission Procedures

The next steps are very IMPORTANT! If you have completed all the above actions you are now ready to submit your proposal. If you want to print out your proposal before moving to the submission and printing section below, return to the Proposal Actions screen and click on the **Print** button. **This will give you a copy of what you have entered into FastLane. (Note: this is not your official proposal).**

STEPS FOR SUBMITTING AND PRINTING YOUR SBIR/STTR PHASE II PROPOSAL IMPORTANT: If you have SRO Access Rights you can use the "Submit SBIR/STTR" button. If you do not see the Submit SBIR/STTR button then you do not have the FastLane Contact/SRO Access Rights, please follow the directions below!

Submitting a proposal to NSF involves two steps in Research Administration:

- * Submitting the proposal to NSF
- * Electronically signing the proposal

1. To begin the submission process return to the Proposal Actions screen; select and highlight the proposal you wish to submit and click on "**Allow SRO Access**".
2. A screen appears with three options (If you are ready to begin the submission process, select the third **Go** button, Allow SRO to view, edit and submit proposal. The other two **Go** buttons allow you to only view the proposal but not submit or to view and edit but not submit the proposal. Click on the third **Go** button to allow the SRO to actually submit the proposal to NSF. A message will appear, "The SRO now has complete access to proposal <your temporary number>". Click on the **OK** button.

Proposal Actions

Temporary Proposals in Progress
Temporary Proposal # - Title of the Proposal

9016935 - Up in the Sky

9016934 - Future climate projections of biogeochemical cycle

9016933 -

9016932 -

9016931 -

Edit

Delete

Check

Save as Template

Allow SRO Access

Proposal PIN

Print

Submit SBIR

Submit STTR

Create New Proposal

Create Blank Proposal

Use Template

SBIR Phase I

SBIR Phase II

STTR Phase I

STTR Phase II

Go Back

SRO ACCESS STEPS

1. Go to the FastLane Home Page and select Research Administration link.



2. The authorized organizational representative will be asked to provide the following Log-in information:

- **Last Name**
- **NSF ID**
- **Password**

The screenshot shows the "Research Administration" login page. The page has a yellow header with the text "Research Administration". Below the header is a section titled "Login for the following permission based functions:" which lists several options: "Accounts Management", "Letters of Intent", "Proposals/Supplements/File Updates/Withdrawals", "Award Documents", "Forwarded/Submitted Revised Budgets", "Notifications & Requests", "Organizational Reports", "Project Reports", and "Authorized Organizational Representative Functions". To the right of this list is a "Log In" form. The form has fields for "Last Name", "NSF ID", and "Password". Below these fields is a "Select one:" section with two radio buttons: "Research Administration" (selected) and "Submit EDI Proposals". At the bottom of the form is a "Log In" button. Below the button are two links: "Forgot Password?" and "Lookup NSF ID".

3. Click **Proposals/Supplements/File Updates/Withdrawals**. The **Proposals/Supplements/File Updates/Withdrawals** screen displays on the **Documents in Progress** tab

Proposals/Supplements/File Updates/Withdrawals | MASN | Organization: National Science Foundation

[Documents in Progress](#) | [Withdrawals in Progress](#) | [Submitted Documents](#)

Search for Proposal Documents in Progress by Temporary Proposal ID and/or PI Last Name:

Temporary Proposal ID: PI Last Name: [Search](#)

(Enter 7 digits) (Enter at least first two characters)

All Documents

Click on Temp ID to view the Proposal Document. Sort results by clicking the column title.

71 Documents found, displaying 1 to 10 [[Previous 10](#)] 1, 2, 3, 4, 5, 6, 7, 8 [[Next 10](#) >]

Temp ID	Type	Access Level	PI Name	Proposal Title	Check	Edit	Submit	Return to PI
1000006	Proposal	View/Edit/Submit	Hofherr, Daniel	SBIR/STTR Phase I: Dan's Test	Check	Edit	Submit	Return to PI
5045990	Proposal	View/Edit/Submit	student11, student11	Not Assigned	Check	Edit	Submit	Return to PI
5043913	Proposal	View/Edit/Submit	Hofherr, Daniel	Dan Test: This is my test 4:05	Check	Edit	Submit	Return to PI
5049934	Proposal	View/Edit/Submit	Hofherr, Daniel	CAREER: My Test	Check	Edit	Submit	Return to PI

4. Click **Submit** in the row for the proposal you want to submit. The **Proposal Errors/Warnings** screen displays giving you the capability to submit the proposal, if there are no errors that prohibit submission.

Proposal Errors/Warnings For Temporary Proposal Id 9008900

Proposal Warnings

Items listed here will not prevent submission.
Print this page for reference before returning to the Form Preparation screen.

Current and Pending Support Warnings

- No Current and Pending Support - Current and Pending Support forms have not been uploaded for Terry Demo. It is acceptable to upload all Current and Pending Support items as one PDF file through the Current and Pending Support document for the PI.

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[Debarment Section](#)

[Lobbying Certification Section](#)

[Contracts Certification Section](#)

[Signature Section](#)

5. Two options – Submit the Proposal Only or Submit and Sign the Proposal. The steps below are for the Submit and Sign the Proposal.

- If you are an SPO with AOR permissions, you have the capability to submit and sign the proposal.

5.1. In the **Debarment and Suspension** section of the **Proposal Errors/Warnings** screen, click the radio button for Yes or No if there are any debarments or suspensions of you or of your organization from transactions with federal agencies.

5.2. *If you answered Yes*, in the text box under the radio buttons, type an explanation.

Debarment and Suspension Certification

Is the organization or its principals presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency?

☒ No

☐ Yes (If "yes" please provide an explanation below.)

By electronically signing the NSF Proposal CoverSheet, the Authorized Organizational Representative or Individual Applicant is providing the Debarment and Suspension Certification contained in Appendix D of the Grant Proposal Guide.

5.3. In the **Institution Information** section of the **Proposal Errors/Warnings** screen, check the accuracy of the information for your organization.

Institution Information

DUNs Number: DUNs Qualifier:

Authorized Organizational Representative(AOR) information will be added when electronically signed by AOR.

The following authorized organizational representative(AOR) information will be printed on the proposal coversheet after the proposal is electronically signed by AOR. If this information is incorrect, please have it modified before signing the proposal electronically. This information can be modified by an authorized user at your organization using the 'Add, Modify, and Delete FastLane Users' module of 'Research Administration' application.

Name: **Alan Alphaman**
Phone: **7032925000**
Fax: **7032925500**
E-mail: **kchelta@nsf.gov**

You have the Authorized Organizational Representative(AOR) permission to electronically sign and submit the proposal.

5.4. At the bottom of the **Proposal Errors/Warnings** screen, click the **Sign and Submit** button. The **Proposal Submission Confirmation** screen displays with a message that the proposal has been successfully submitted to NSF. It also displays the official NSF number for the proposal.

PROPOSAL SUBMISSION CONFIRMATION
<p>Proposal 9008911 has been successfully submitted to NSF</p> <p>This proposal has now been assigned the following NSF Proposal Number: 0612913</p> <p>Please make a note of this number, it is the official NSF proposal number. Your Signature has been recorded</p>
<p><input type="button" value="OK"/></p>

5.5. Write down the NSF proposal number.

5.6 Click the **OK** button. The **Proposals/Supplements/File Updates/Withdrawals** screen displays on the **Documents in Progress** tab.